

VI.6.3-PPDUTIL-EDITRRS PROGRAM PPDUTIL COMMAND EDITRRS

Purpose

Command EDITRRS edits RRS data in stored the Preprocessor Data Base.

Two formats for editing RRS data are available. One is more efficient for changing values at one time for one data type for many stations. The other is more efficient for changing several values for a single station and data type.

Input Data

<u>Card</u>	<u>Field</u>	<u>Format</u>	<u>Contents</u>
1	1		'@EDITRRS'
2	1		'ONETIME'
	2	A4	RRS data type
	3	A	Date and time of the value entered <u>1</u> /
	4	I	Period in hours over which the value applies (a required entry for period average data) or minutes <u>5</u> / (an optional entry for instantaneous data, assumed zero if not entered)
3	1	A8 or I	Station identifier or station number <u>2</u> /
	2	R	Data value <u>3</u> /

Repeat card 3 for each station to be edited.

Repeat cards 2 and 3 for each data type and time to be edited.

4	1		'ONESTN'
	2	A8 or I	Station identifier or station number <u>2</u> /
	3	A4	The RRS data type
5	1+	A,R	Pairs of date <u>1</u> / and value <u>3</u> / for instantaneous data types (minutes <u>5</u> / assumed zero) or A,I,R Triples of date <u>1</u> /, period and value <u>3</u> / for period average data types <u>4</u> / or A,R,I Triples of date <u>1</u> /, value <u>3</u> / and minutes <u>5</u> / for instantaneous data types

Card Field Format Contents

Repeat cards 4 and 5 for each station and data type to be edited.

6 1 'END'

Notes:

- 1/ If no hour is entered the last hour of the hydrologic day ending on the date entered is assumed. The date format is given in Section VI.5.2B.
- 2/ Whether identifiers or numbers are entered is specified by PPDUTIL command STATION. The default is identifiers.
- 3/ The units in which data are entered is specified by the PPDUTIL command UNITS. The default is English.
- 4/ A continuation card is expected when an ampersand (&) is found on the card to be continued.
- 5/ The value entered will replace the one on the file whether or not the minutes entered match those on the file.

Examples

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@EDITRRS
  ONETIME STG *
  COMO2 6.22
  LERK1 10.5
  ONETIME RQME 081506Z 6
  PENO2 1500
  TENO2 750
  ONESTN OSWK1 STG
  081307CDT 9.2 081518Z 12.1 *00Z 16.7
  ONESTN MARK1 RQME
  0810 6 250 081401CDT 6 400
  END
```